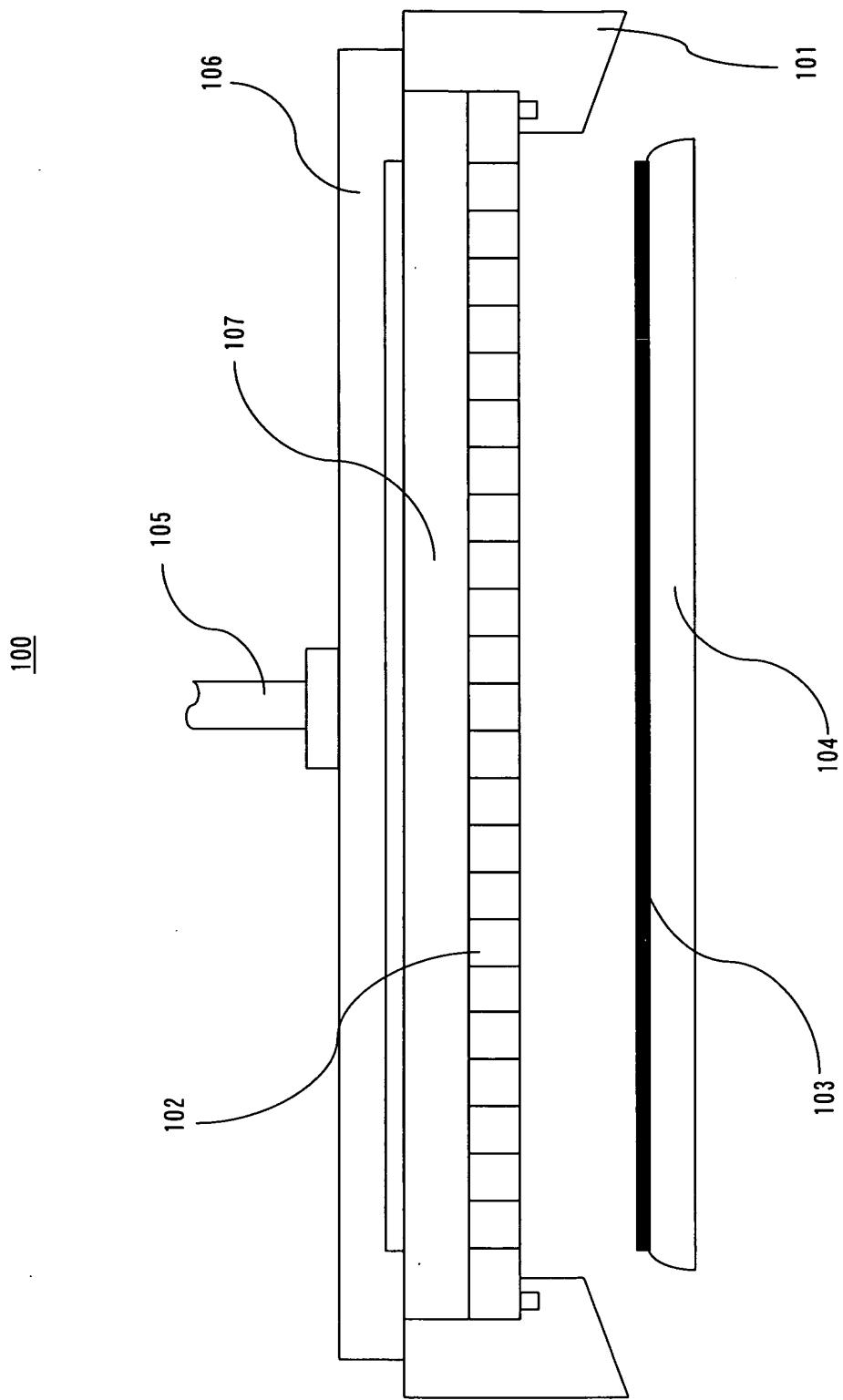
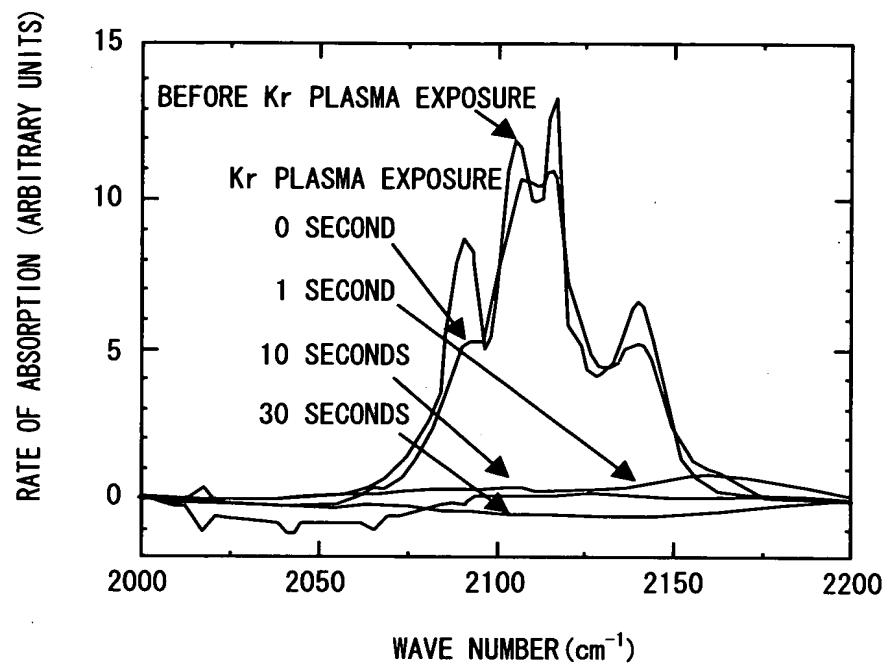
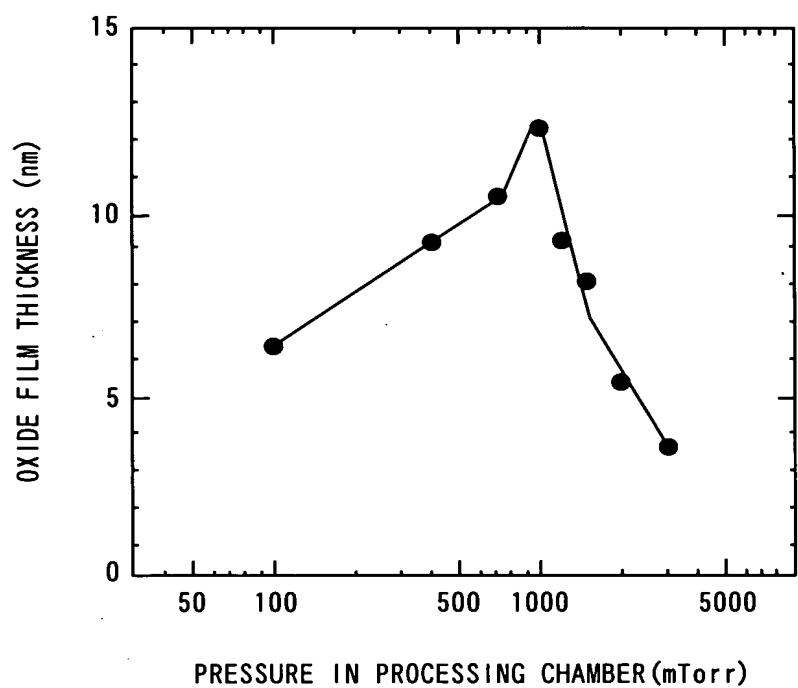


F | G. 1

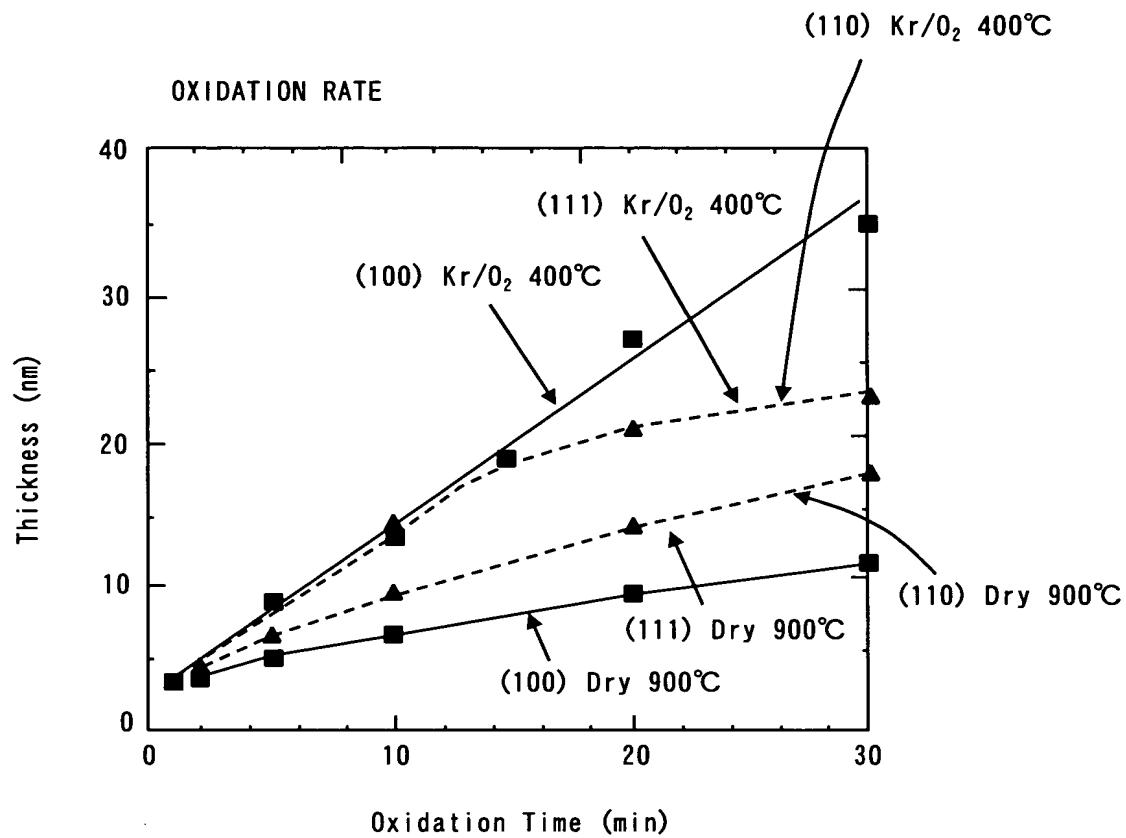




F I G. 2

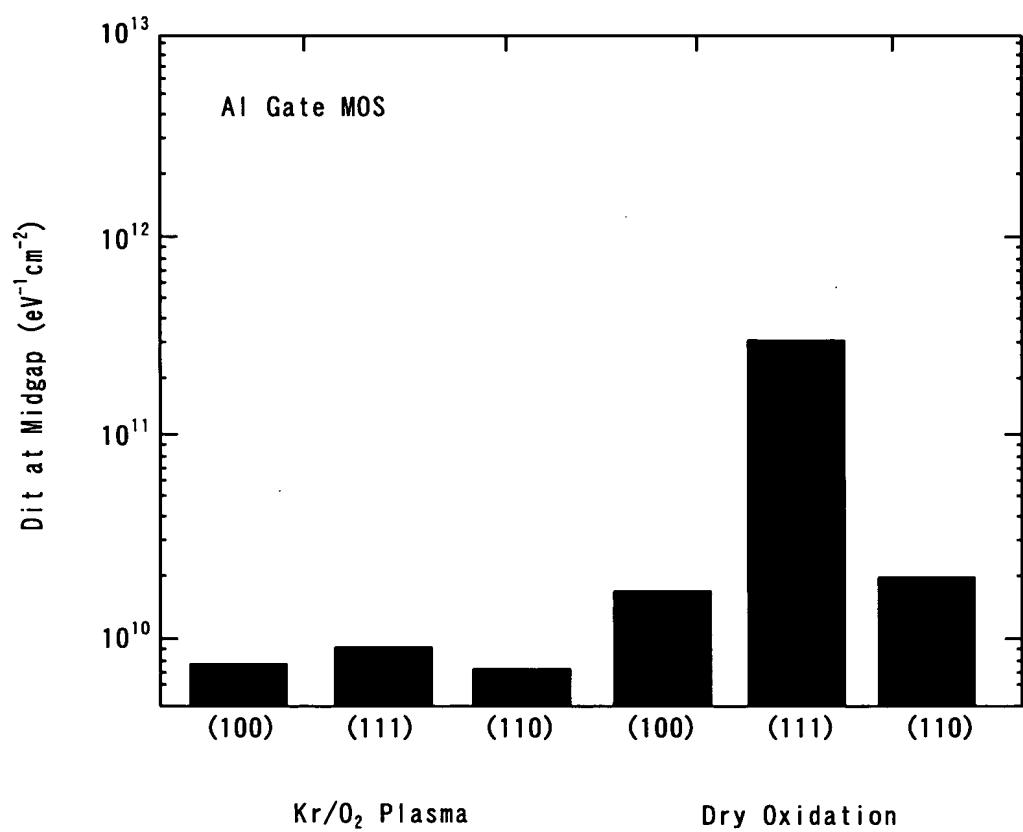


F I G. 3



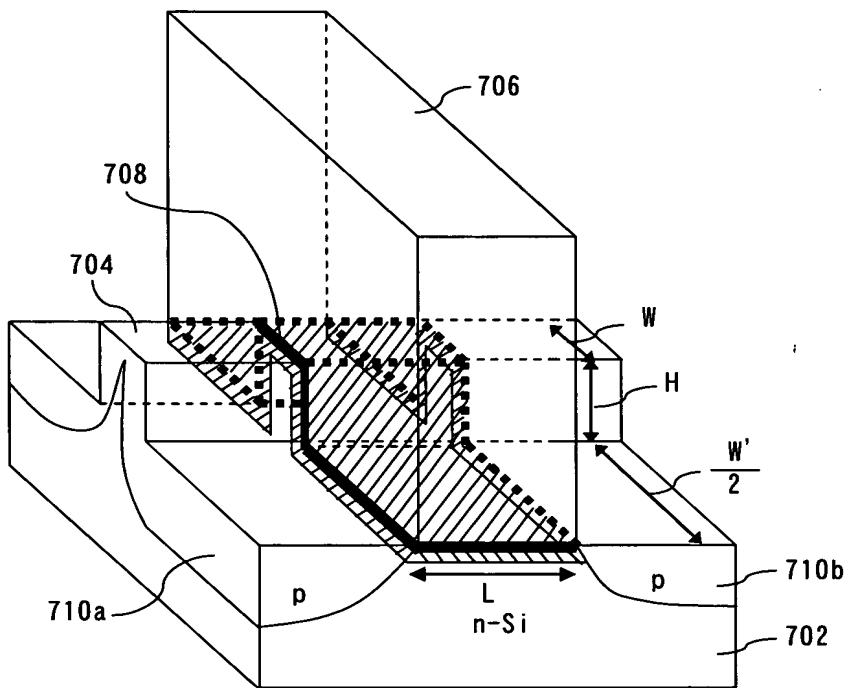
F I G. 4

DIT AT MIDGAP (100) VS. (111)

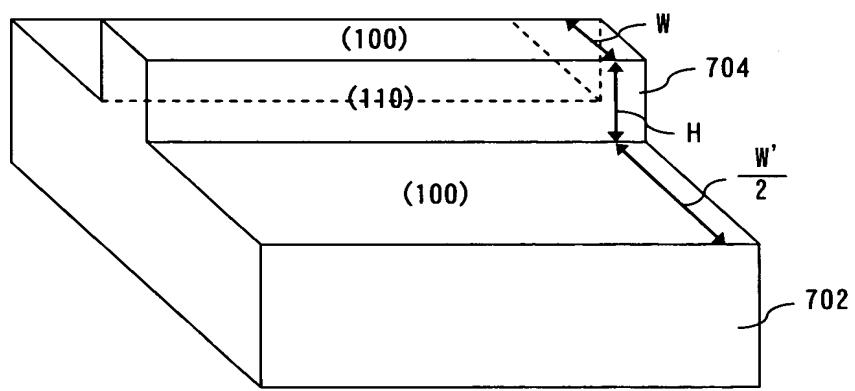


F I G. 5

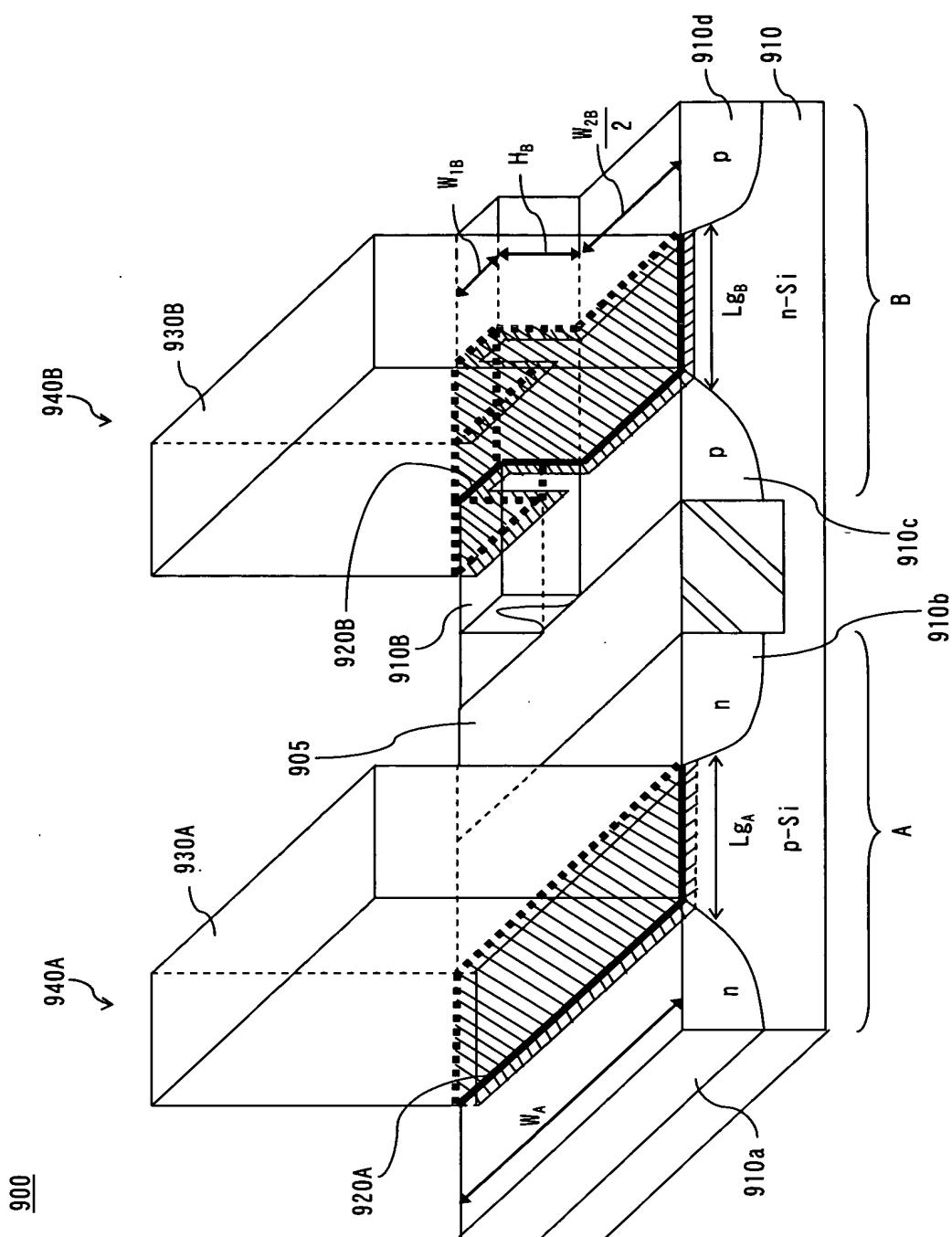
700



F I G. 6

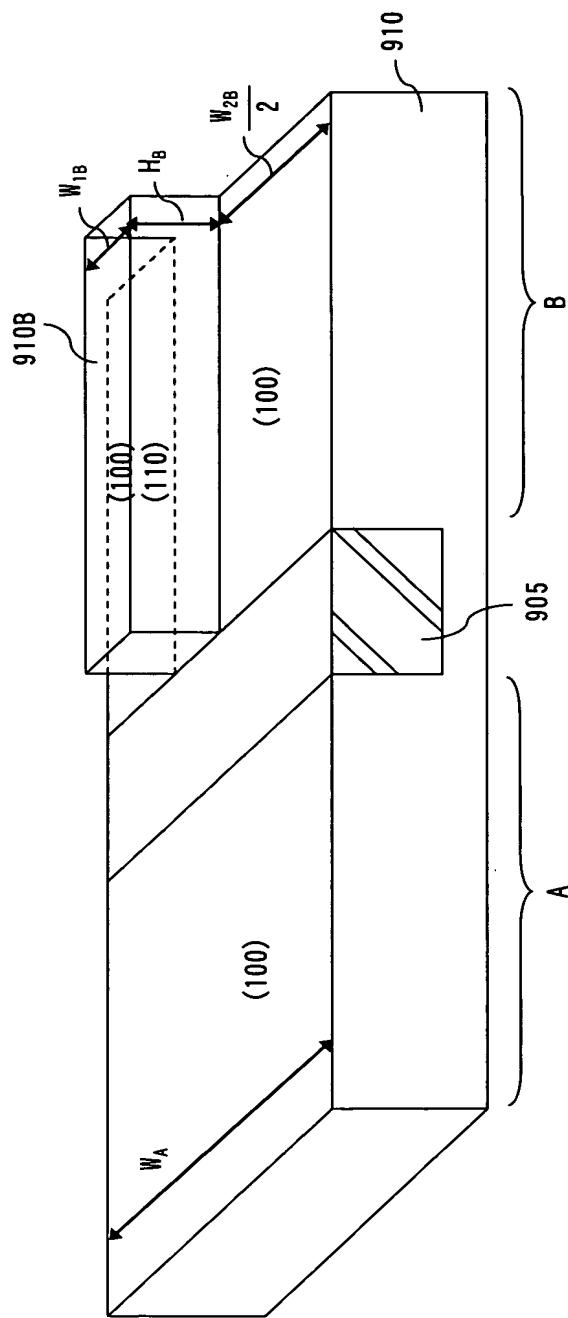


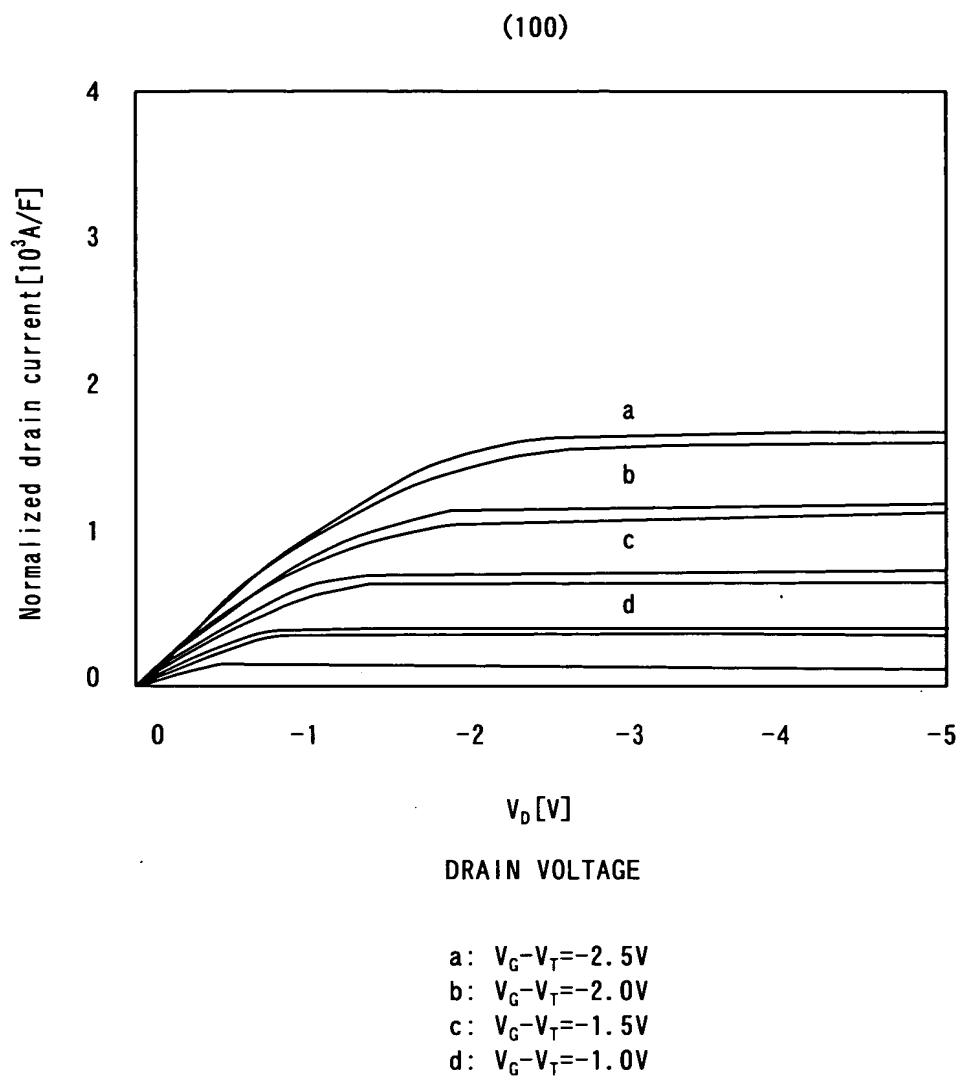
F I G. 7



F-G. 8

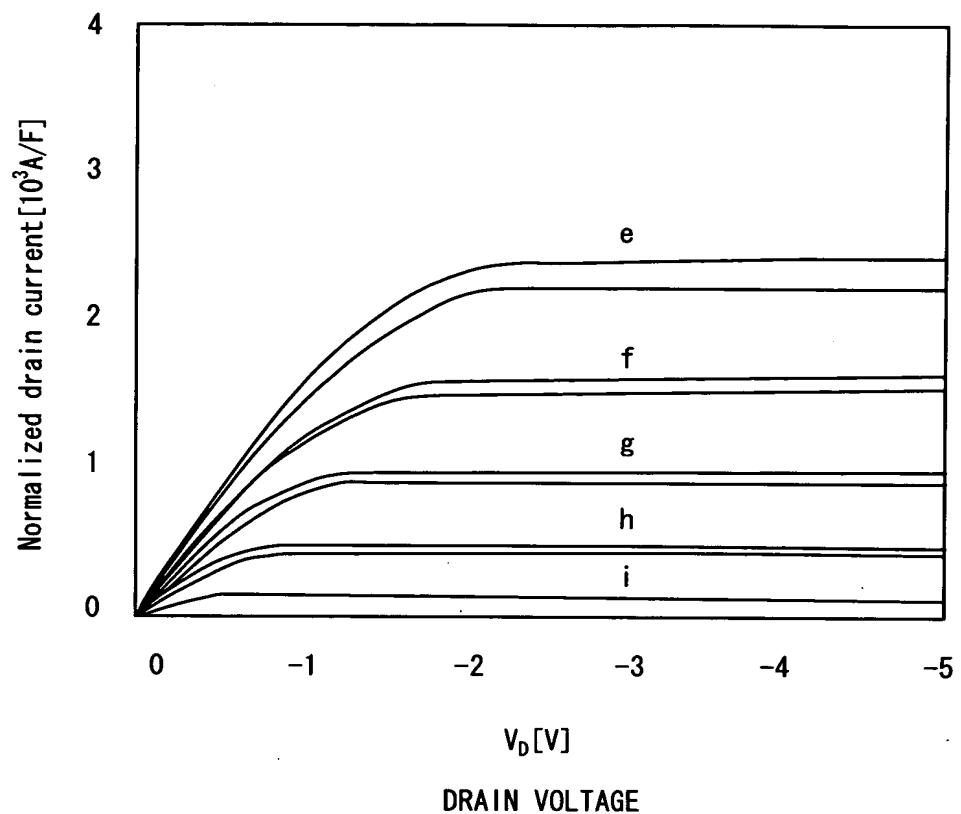
F I G. 9





F I G. 10A

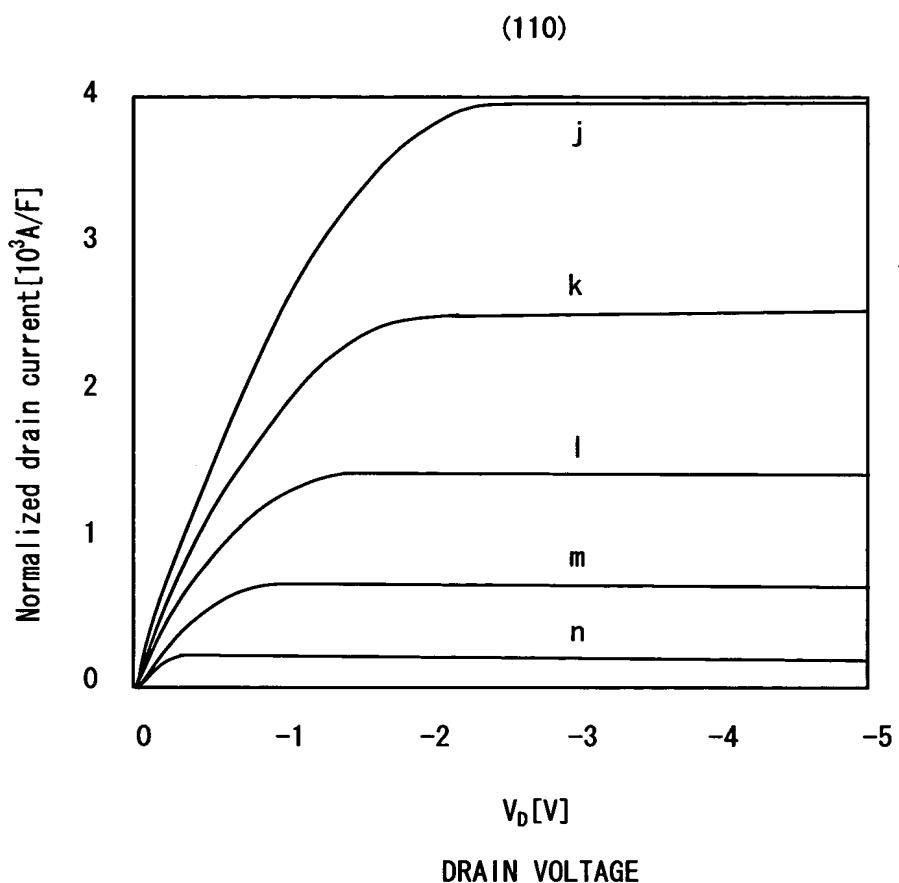
(111)



DRAIN VOLTAGE

- e: $V_G - V_T = -2.5V$
- f: $V_G - V_T = -2.0V$
- g: $V_G - V_T = -1.5V$
- h: $V_G - V_T = -1.0V$
- i: $V_G - V_T = -0.5V$

F I G. 10B



j: $V_G - V_T = -2.5\text{V}$

k: $V_G - V_T = -2.0\text{V}$

l: $V_G - V_T = -1.5\text{V}$

m: $V_G - V_T = -1.0\text{V}$

n: $V_G - V_T = -0.5\text{V}$

F I G. 1 O C